CLAIM

[1] A bone conduction device comprises: a base yoke carrying both a voice coil and a magnet; and, a front yoke, which assumes a flat plate-like shape and is loosely disposed between: an upper surface of a magnetic pole of said base yoke; and, said front yoke to provide a necessary clearance between these yokes, wherein said device is characterized in that said clearance is produced by means of a resilient element, which is disposed in an outer peripheral portion of said base yoke to receive said front yoke thereon.

[2] The bone conduction device as set forth in claim 1, wherein said base yoke is provided with a circular base; and, said resilient element assumes an arcing shape extending along said base.

[3] The bone conduction device as set forth in claim 1, wherein said front yoke is fixedly mounted in an inner surface of a casing without using any screw.

[4] The bone conduction device as set forth in claim 3, wherein said front yoke is fixedly mounted in a yoke reception portion of said inner surface of said casing in an insertion manner.

[5] The bone conduction device as set forth in claim 1, wherein said magnet is disposed outside said voice coil.

[6] The bone conduction device as set forth in claim 1, wherein said magnet is disposed inside said voice coil.

[7] A bone conduction device comprises: a base yoke carrying both a voice coil and a magnet; and, a front yoke, which assumes a flat plate-like shape and is loosely disposed between: an upper surface of a magnetic pole of said base yoke; and, said front yoke to provide a

necessary clearance between these yokes, wherein said device is characterized in that said clearance is produced by means of a damper, which is mounted on said base yoke to have its peripheral edge supported by an inner surface of said casing.

[8] The bone conduction device as set forth in claim 7, wherein said front yoke is fixedly mounted on an inner surface of a casing without using any screw.

[9] The bone conduction device as set forth in claim 8, wherein said front yoke is fixedly mounted in a yoke reception portion of said inner surface of said casing in an insertion manner.

[10] The bone conduction device as set forth in claim 7, wherein said magnet is disposed outside said voice coil.

[11] The bone conduction device as set forth in claim 7, wherein said magnet is disposed inside said voice coil.